# DZ-02-00 BEST AVAILABLE



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Luis A. Cruz Printed name of person mailing correspondence

Signature of person mailing correspondence

| UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR §1.53(b)                                                                                                                                                                                                                                                      |                                                                                        |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------|
| Attorney Docket Number                                                                                                                                                                                                                                                                                            | 50154/002002                                                                           |                                      |
| Applicant                                                                                                                                                                                                                                                                                                         | Jeffrey A. Hubbell et al.                                                              |                                      |
| Title                                                                                                                                                                                                                                                                                                             | BIOMATERIALS FORMED BY NUCLEOPHILIC ADDITION REACTION TO CONJUGATED UNSATURATED GROUPS |                                      |
| PRIORITY INFORMATION:                                                                                                                                                                                                                                                                                             |                                                                                        |                                      |
| This application claims priority from February 1, 1999.                                                                                                                                                                                                                                                           | n United States provisional                                                            | patent application 60/118,093, filed |
| APPLICATION ELEMENTS:                                                                                                                                                                                                                                                                                             |                                                                                        |                                      |
| Cover sheet                                                                                                                                                                                                                                                                                                       |                                                                                        | 1 page                               |
| Specification                                                                                                                                                                                                                                                                                                     |                                                                                        | 92 pages                             |
| Claims                                                                                                                                                                                                                                                                                                            |                                                                                        | 8 pages                              |
| Abstract                                                                                                                                                                                                                                                                                                          |                                                                                        | 1 page                               |
| Drawings (informals)                                                                                                                                                                                                                                                                                              |                                                                                        | 15 sheets                            |
| Combined Declaration and POA, which is:  Unsigned; Newly signed for this application; A copy from prior application [**SERIAL NUMBER**] and the entire disclosure of the prior application is considered as being part of the disclosure of this new application and is hereby incorporated by reference therein. |                                                                                        | 4 pages                              |
| Statement Deleting Inventors                                                                                                                                                                                                                                                                                      |                                                                                        | 0 pages                              |
| Sequence Statement                                                                                                                                                                                                                                                                                                |                                                                                        | 0 pages                              |
| Sequence Listing on Paper                                                                                                                                                                                                                                                                                         |                                                                                        | 0 pages                              |
| Sequence Listing on Diskette                                                                                                                                                                                                                                                                                      |                                                                                        | 0 pages                              |

| Small Entity Statement, which is:  ■ Unsigned; □ Newly signed for this application; □ A copy from prior application [**SERIAL NUMBER**] and such small entity status is still proper and desired.                                                                                                                           | 1 page                                             |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--|
| Preliminary Amendment                                                                                                                                                                                                                                                                                                       | 0 pages                                            |  |
| IDS                                                                                                                                                                                                                                                                                                                         | 0 pages                                            |  |
| Form PTO 1449                                                                                                                                                                                                                                                                                                               | 0 pages                                            |  |
| Cited References                                                                                                                                                                                                                                                                                                            | 0 pages                                            |  |
| Recordation Form Cover Sheet and Assignment                                                                                                                                                                                                                                                                                 | 0 pages                                            |  |
| Assignee's Statement                                                                                                                                                                                                                                                                                                        | 0 pages                                            |  |
| English Translation                                                                                                                                                                                                                                                                                                         | 0 pages                                            |  |
| Certified Copy of Priority Document                                                                                                                                                                                                                                                                                         | 0 pages                                            |  |
| Return Receipt Postcard                                                                                                                                                                                                                                                                                                     | 1                                                  |  |
| FILING FEES:                                                                                                                                                                                                                                                                                                                |                                                    |  |
| Basic Filing Fee: \$345.00                                                                                                                                                                                                                                                                                                  | \$345.00                                           |  |
| Excess Claims Fee: 55 - 20 x \$9.00                                                                                                                                                                                                                                                                                         | \$315.00                                           |  |
| Excess Independent Claims Fee: 5 - 3 x \$39.00                                                                                                                                                                                                                                                                              | \$78.00                                            |  |
| Multiple Dependent Claims Fee: \$130.00                                                                                                                                                                                                                                                                                     | \$130.00                                           |  |
| Total Fees:                                                                                                                                                                                                                                                                                                                 | \$868.00                                           |  |
| <ul> <li>■ Enclosed is a check for \$868.00 to cover the total fees.</li> <li>□ Charge [**AMOUNT**] to Deposit Account No. 03-2095 to cover the total fees.</li> <li>□ The filing fee is not being paid at this time.</li> <li>■ Please apply any other charges, or any credits, to Deposit Account No. 03-2095.</li> </ul> |                                                    |  |
| CORRESPONDENCE ADDRESS:                                                                                                                                                                                                                                                                                                     |                                                    |  |
| Kristina Bieker-Brady, Ph.D. Reg. No. 39,109 Clark & Elbing LLP 176 Federal Street Boston, MA 02110                                                                                                                                                                                                                         | Telephone: 617-428-0200<br>Facsimile: 617-428-7045 |  |

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#### BEST AVAILABLE COPY UTILITY OR CIP APPLICATION UNDER 37 CFR §1.53(B) © CLARK & ELBING LLP 1996 Client/Matter Appin Filed Deadline Prepared By By storing papers and initialing here, the attorney/agent confirms that the package is complete and that Signed By it has also been reviewed by the supervising or billing attorney, if any. Prior application? Attorney checked for an earlier application that might possibly disclose the inventions claimed in the present application. Effect on foreign filing options considered. Checked By Prior or upcoming disclosure? Attorney checked whether there was or soon will be a possible disclosure of the inventions claimed in the present application. Effect on foreign filing options Copendency? Confirmed that parent application, if any, is COMPLETE and PENDING. If needed, a Reply to Missing Parts and/or a Petition for Extension have been/are being filed in the parent Transmittal letter? Prepared application transmittal letter; named ALL inventors, included title and application. pages of application parts, calculated filing fee, and included certificate of mailing by Express Mail. Transmittal letter signed by attorney/agent. Certificates of mailing signed by person delivering papers to Cover sheet? Prepared cover sheet; included title, named ALL inventors, and included certificate of mailing by Express Mail. Certificate of mailing signed by person delivering papers to the post office. **Specification?** Prepared specification; included client/matter numbers; all pages checked for printer errors; included all pasted in tables and handwritten symbols. Number of pages: Claims? Prepared at least one claim. Number of pages of claims: Abstract? Included an abstract with document number. Number of pages of abstract: Paper appendix? Included paper appendix, if any; checked all pages; included cover sheets with certificate of mailing by Express Mail. Certificate of mailing signed by person delivering papers to the post offoce. Title and number of pages of each appendix: Microfiche appendix? Microfiche appendix, if any, referenced at start of specification. Title and Declaration and power of attorney? Declaration and Power of Attorney is signed/unsigned. Drawings? Checked all figures against the list of figures in the specification; made sure that all lead lines and pumerals are legible; included figure stamp on back of all drawing sheets. Number of drawing . If drawings are informal, prepared drafting request (with copies of informal drawings). Fee? Included check for filing and excess claims fee required under 37 CFR §1.?? of \$ Enclosures? Correspondence reviewed and all enclosures, attachments, tables, and exhibits are

| MA   | Extension? If parent application is not copending, prepared a Petition for Extension of Time for months and included a check for the proper extension fee under 37 CFR §1.136(a) of \$ or charged deposit account.     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NA   | Missing parts? If parent application is not complete, prepared a Reply to Missing Parts and included an check for the proper fee and any necessary extensions under 37 CFR §1.136(a) of \$ Or charged deposit account. |
| NWM  | Express Mail declaration? Prepared Express Mail declaration for person delivering papers to the post office; included correct Mailing Label Number and Express Mail Mailing label stub or sticker.                     |
| WH   | Preliminary amendment? If any, checked all pages; calculated and paid for claim amendments that resulted in a net gain in claims.                                                                                      |
| NA   | DNA sequences? If any, included printed and disk copy in PTO format.                                                                                                                                                   |
| NOM  | Photographs? If any, included in PTO format with petition to accept under 37 CFR §???.                                                                                                                                 |
| WIA  | Assignment? If any, checked assignee name and address; included Recordation Cover Sheet and check for fee under 37 CFR §1.17(?) Of                                                                                     |
| Win  | Small Entity declaration? If any, checked entity name and address; signed by proper company officer or inventor.                                                                                                       |
| NIA  | IDS? If any, listed all known art and included copies as required by 37 CFR §1.??.                                                                                                                                     |
| Noun | Postcard? Used a preprinted postcard addressed to the firm. Listed all papers being sent and the number of pages of each. Included Express Mail label number.                                                          |
| MMM  | Correct address and postage? Used a preprinted label and Express Mail envelope addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231. Affixed postage of \$                    |
| MMM  | <b>File copies?</b> Made file copies of everything, front and back when necessary, and made sure all handwriting is visible. Punched all file copies into the prosecution file. Updated tabs and table of contents.    |
| MWM  | Client copies? Sent a letter to the client reporting filing and enclosed copies of the papers filed.                                                                                                                   |
| /    | Dockets? Updated the attorney's docket and the firm's docket. Marked off the bar and target filing dates. Docketed postcard, official filing receipt, IDS, and convention dates.                                       |

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Luis A. Cruz

Printed name of person mailing correspondence

Signature of person mailing correspondence

### **APPLICATION**

#### **FOR**

## UNITED STATES LETTERS PATENT

**APPLICANT** 

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Pratt, Ronald Schoenmakers, Nicola Tirelli, and Brent

Vernon

TITLE

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BIOMATERIALS FORMED BY NUCLEOPHILIC ADDITION

REACTION TO CONJUGATED UNSATURATED GROUPS